



9M 2882

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(MBHB Case No. 00-150)

PATENT

In application of:

Dale D. Thayer

Serial No.: 09/731,335

Filed: December 6, 2000

For: Off-Center Tomosynthesis

Examiner: Ho, Allen

Group Art Unit: 2882

TRANSMITTAL LETTER

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:

- a) Transmittal Letter in Duplicate;
- b) Amendment; and
- c) Return Receipt Postcard.

2. With respect to fees:

- a) No fee is due at this time.
- b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on January 28, 2003.

Respectfully submitted,

*Anthoula Pomrening*

Anthoula Pomrening  
Registration No. 38,805

Date: January 28, 2003

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PATENT

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AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please amend the above-captioned application as follows:

IN THE CLAIMS

Please amend the claims as follows:

16. An apparatus for acquiring off-axis X-ray images of a plurality of regions of interest, comprising:
- a non-rotatable source of radiation that produces a beam;
  - a surface to support at least a subset of the plurality of regions of interest; and
  - a detector located to receive portions of the beam that pass through the subset and to simultaneously produce an electronic representation of an image for each region of interest in the subset;
- wherein at least one of the source, the surface, and the detector may be moveable to position the regions of interest within the beam.

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